

AMENDMENTS TO THE SPECIFICATION

Page 3, sixth full paragraph, delete in its entirety, and replace with the following:

In figure 2, the electrical distance between the points A and B, on the one hand, and the points A and C, on the other hand, is equal to an integer N multiple of half the wavelength λ of the signal. The devices for switching from one channel to the other are disposed in series on each of the channels and the commands applied to the device of each channel are complementary. In theory, the switch operates as follows:

Page 3, ninth paragraph, spanning pages 3 and 4, delete in its entirety, and replace with the following:

In figure 3, the electrical distance between the points A and B, on the one hand, and the points A and C, on the other hand, is equal to an odd integer N_{odd} multiple of one quarter of the wavelength λ of the signal. The devices for switching from one channel to the other are disposed in parallel on each channel. The commands applied to the devices of each channel are complementary. In theory, this switch operates as follows:

Page 5, third full paragraph, delete in its entirety, and replace with the following:

To this end, the present invention consists ~~in of~~ a single-pole double-throw switch comprising an input line portion and two output line portions connected to the input line portion at a branch point and defining with the input line portion two propagation channels for electromagnetic signals reaching the branch point via the input line portion, ~~in which switch~~ wherein each output line portion includes a two-state electronic component constituting either a substantially open circuit or a substantially short circuit as a function of the application of an

appropriate command and being in one of the two states in the absence of a command, and the two identical electronic components are each disposed in series ~~in or in parallel~~ parallel, with one of the two output line portions, ~~which~~ wherein said switch has an asymmetrical structure, the two propagation channels differing in their configuration and/or in the parity of their electrical length, expressed in quarter-wavelengths, between the components and the branch point, so that, regardless of the state (i.e., said open circuit or said short circuit) of the components, one of the two channels always is open for electromagnetic signals and the other channel always is closed for electromagnetic signals.

Page 6, paragraph 6, delete in its entirety, and replace with the following:

According to the invention, the switch 5 with no single failure point has an asymmetrical structure and the two propagation channels (1 - 2 and 1 - 3) differ in their configuration and/or the parity of their electrical lengths, expressed in quarter-wavelengths, between said components 4, 4' and the branch point A, so that, regardless of the common, same state of said components, one of the two channels for said electromagnetic signals is open and the other channel is closed.

Page 6, paragraph 8, delete in its entirety, and replace with the following:

In the absence of a command, the two identical electronic components 4 and 4' ideally form a short circuit (zero or virtually zero impedance) or an open circuit (high impedance), and are controlled by the ~~same~~ same, common command V, which forces them simultaneously into one of the two states previously cited.

Page 7, third paragraph, delete in its entirety, and replace with the following:

- L_{AB} must be equal to an integer N multiple of a half-wavelength $\lambda/2$;

Page 7, fourth paragraph, delete in its entirety, and replace with the following:

- L_{AC} must be equal to an odd integer N_{odd} multiple of a quarter-wavelength $\lambda/4$;

Page 7, fifth paragraph, delete in its entirety, and replace with the following:

- L_{CD} must be equal to an integer N multiple of a half-wavelength $\lambda/2$;

Page 7, seventh paragraph, delete in its entirety,

~~L_{XY} is the electrical distance between points X and Y;~~

Page 7, tenth paragraph, delete in its entirety, and replace with the following:

- C is the branch point between output line portion 3/shunt line portion 7 at level of the line portion 3 comprising said parallel component ~~4~~component 4'; and

Page 7, twelfth paragraph, delete in its entirety, and replace with the following:

In this case, if the electronic components 4 and 4' form a circuit or a switch that is open in the absence of a the common, same command V, the component 4 of channel 1 - 2 has an infinite impedance (open circuit), in practice a very high impedance, and the impedance of channel 1 - 2, as seen from the branch A, is an open circuit.

Page 8, eighth paragraph, delete in its entirety,

~~L_{XY} is the electrical distance between points X and Y;~~